

<b>TDMS No.</b> 20407 - 02	<b>P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)</b>	<b>Date Report Requested:</b> 03/19/2010
<b>Test Type:</b> 90-DAY	Nanoscale material (Fullerene-C60 50 nanometers)	<b>Time Report Requested:</b> 08:55:31
<b>Route:</b> RESPIRATORY EXPOSURE NASAL	<b>CAS Number:</b> 99685-96-8	<b>First Dose M/F:</b> 11/05/07 / 11/05/07
<b>Species/Strain:</b> MICE/B6C3F1		<b>Lab:</b> BNW

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**Species/Strain:** MICE/B6C3F1 **Lab:** BNW

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F1\_M3

**C Number:** C20407

**Lock Date:** 02/24/2009

**Cage Range:** ALL

**Date Range:** ALL

Reasons For Removal: ALL

Removal Date Range: ALL

**Treatment Groups:** Include ALL

Study Gender: Both

**TDMSE Version:** 2.2.0

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B6C3F1 MICE MALE

0 mg/m3

0.5 mg/m3

2.0 mg/m3

**Disposition Summary**

Animals Initially In Study

10

10

10

Early Deaths

Survivors

Terminal Sacrifice

10

10

10

Animals Examined Microscopically

10

10

10

## ALIMENTARY SYSTEM

Intestine Large, Rectum

(10)

(0)

(10)

## CARDIOVASCULAR SYSTEM

Heart

(10)

(0)

(10)

## ENDOCRINE SYSTEM

None

## GENERAL BODY SYSTEM

None

## GENITAL SYSTEM

None

## HEMATOPOIETIC SYSTEM

Lymph Node, Bronchial

(9)

(7)

(7)

a - Number of animals examined microscopically at site and number of animals with lesion

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B6C3F1 MICE MALE

0 mg/m3

0.5 mg/m3

2.0 mg/m3

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

None

RESPIRATORY SYSTEM

Lung

(10)

(10)

(10)

SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

Kidney

(10)

(0)

(10)

a - Number of animals examined microscopically at site and number of animals with lesion

Time Report Requested: 08:55:31

**First Dose M/F: 11/05/07 / 11/05/07**

**Lab: BNW**

**2.0 mg/m<sup>3</sup>**

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Lab: BNW

## B6C3F1 MICE FEMALE

0 mg/m3

0.5 mg/m3

2.0 mg/m3

## Disposition Summary

Animals Initially In Study

10

10

10

Early Deaths

Survivors

Terminal Sacrifice

10

10

10

Animals Examined Microscopically

10

10

10

## ALIMENTARY SYSTEM

Liver

(10)

(0)

(10)

## CARDIOVASCULAR SYSTEM

Heart

(10)

(0)

(10)

## ENDOCRINE SYSTEM

None

## GENERAL BODY SYSTEM

None

## GENITAL SYSTEM

Ovary

(10)

(0)

(10)

## HEMATOPOIETIC SYSTEM

Lymph Node, Bronchial

(10)

(7)

(10)

a - Number of animals examined microscopically at site and number of animals with lesion

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Lab: BNW

**B6C3F1 MICE FEMALE**

**0 mg/m3**

**0.5 mg/m3**

**2.0 mg/m3**

**INTEGUMENTARY SYSTEM**

None

**MUSCULOSKELETAL SYSTEM**

None

**NERVOUS SYSTEM**

None

**RESPIRATORY SYSTEM**

Lung (10) (10) (10)

**SPECIAL SENSES SYSTEM**

None

**URINARY SYSTEM**

Kidney (10) (0) (10)

a - Number of animals examined microscopically at site and number of animals with lesion

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**Lab: BNW**

**B6C3F1 MICE FEMALE**

0 mg/m<sup>3</sup>

**0.5 mg/m<sup>3</sup>**

**2.0 mg/m<sup>3</sup>**

## Tumor Summary for Females

**Total Animals with Primary Neoplasms (b)**

### Total Primary Neoplasms

### Total Animals with Benign Neoplasms

### Total Benign Neoplasms

### Total Animals with Malignant Neoplasms

### Total Malignant Neoplasms

### Total Animals with Metastatic Neoplasms

### Total Metastatic Neoplasms

### Total Animals with Malignant Neoplasms

### Uncertain Primary Site

### Total Animals with Neoplasms Uncertain-

### Benign or Malignant

### Total Uncertain Neoplasms

\*\*\* END OF REPORT \*\*\*